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7/23/99

**U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT**

I. HEADING

Date: July 23, 1999
Subject: Michigan Chrome and Chemical Removal Site, Detroit, Wayne
County, Michigan
From: P.C. Lall, OSC, U.S. EPA, RS1, Grosse Ile, MI
To:

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POLREP No.: 12

II. BACKGROUND

Site No.: B550
Delivery Order Numbers: 0011
Response Authority: CERCLA
Cerclis Number: MID005378161
NPL Status: No
MDEQ Notification: Yes
Latitude/Longitude: 42° 23' 50" North/83° 00' 5" West
Start Date: December 10, 1998
Completion Date: July 22, 1999

III. SITE INFORMATION**A. Incident Category**

CERCLA fund removal site.

B. Site Description

See POLREP #1.

IV. RESPONSE INFORMATION**A. Situation****1. Current situation**

The U.S. EPA and START re-mobilized to site on July 21, 1999, to conduct extent of contamination sampling. The U.S. EPA utilized a Geoprobe sampling system to obtain samples of concrete, sludge, and underlying soil on the site. Samples were delivered to the laboratory for analyses

on July 22, 1999. Additional EPA Superfund Site signs were posted along the fence surrounding the site, and at entrances to the main building.

2. Removal activities to date: July 21 - 22, 1999.

On July 21, 1999, the U.S. EPA and START mobilized to site and conducted extent of contamination sampling. The U.S. EPA utilized a Geoprobe sampling system to obtain samples of concrete, sludge, and underlying soil on the site. A total of ten boreholes were installed. Twenty-four samples were taken for laboratory analyses.

On July 22, 1999, U.S. EPA and START posted Superfund signs on the fence and at entrances to the buildings. START filled and patched three drill holes in the parking area of the site, and put up caution tape around the wastewater treatment tanks and a pit on the site.

B. Planned Removal Activities

None.

C. Next Steps

Because of grossly contaminated floors, sub-floors, concrete, drainage structures, and soils, Superfund signs have been posted on the fence, as well as outside the buildings. Further removal/remedial action is anticipated. Laboratory results are expected in two weeks.

D. Key Issues

- Results of post-removal sampling reveal that hazardous substances are still present on site.
- Potentially responsible party (PRP) has contracted Conestoga-Rover and Associates (CRA), Romulus, Michigan, to oversee the EPA's activities.

V. **COST INFORMATION**

Estimated START costs as of 7/23/99 = \$ 46,388.38
Estimated ERRS costs as of 4/22/99 = \$264,500.00

VI. **DISPOSITION OF WASTES**

See Polrep #11